

Vibrations of a Circular Plate Due to Thermal
Impact, by A. D. Kovalenko, V. G. Karmukov,
RUSSIAN, per, Dopov AN UkrSSR, Ser A, Fiz-Tekh
i Mat Nauk, No 2, 1968, pp 152-157.
CIA X-6701

A. D. Kovalenko

August 68

357,516

Development of Investigations in the
Areas of thermoelasticity, Thermo-
plasticity and Thermoviscoelasticity,
by A.D. Kovalenko, 22pp.

RUSSIAN, per, Prikl. Mekh. vol. 5, no. 12
1969, pp. 1-16.

CIA X-7235

Jun 70

A. D. Kovalenko

115
The Design of Conical Shells Subjected to
Antisymmetric Loadings, by A. D. Kovalenko.
RUSSIAN, 22, Russkoye Sovetskikh Otkrytiy
Prilozheniya Antisimmetricheskoye Napravleniye, 1966,
No 1-434.
NASA TT F-518

A. D. Kovalenko

- Sci-Flys
Oct 69

393,248

116
Absorption of Nitrides to Molten Alloy Steels
and Slags, by G. S. Ershov, A. M. Kovalenko.
RUSSIAN, per. Izv. Akad. Nauk SSSR, Metally, No 1
1968, pp. 24-30.
CS 412/T201/A1604/68

A. M. Kovalenko

SCI-288
au, 69

390,178

81
The Design of Conical Shells Subjected to
Antisymmetric Loadings, by A. D. Kovalenko.
RUSSIAN, bk, 1969, 497 pp.
NLL Refl 6015.49 F

A. D. KOVALENKO

Sci/Mech
Dec 69

398,849

47
Ukrainian Plans to Increase Farm Output, by
A.D. Kovalenko, 11 pp.
RUSSIAN, per. Zhivotnovodstvo. Moscow,
No. 2, Feb 68, pp. 1-6.
JPRS 45,009

Sci/Agri.
April 68

A. D. Kovalenko

355,328

Adhesion of Nitrides to Molten Alloy
Steels and Slag Melts. by G. S. Vershov, 78
A. M. Kovalenko.
RUSSIAN, per, Izv AN SSSR Metall. No 1,
1968, pp 84-90.
NLL Ref: 9022.4 (68/192)

Sci-Nat
Mar 69

377,012

81
How Best to Improve Machines Making Synthetic
Fibers, by A. P. Kovalenko, 5 pp.

RUSSIAN, per. Khimicheskoye Volokno, Moscow,
No 5, 1969, pp 63-65.

JPRS 49528

A. P. Kovalenko

Sci-Tech, Ind, Civ & Mar Engr
Jan 70

399,299

Measures Aimed At Improving Footwear Pro- 3
duction, by F. Kovalenko, 5 pp.
RUSSIAN, np, Investiya, 21 Sept 1965, p. 3.
JPRS 32864

F. Kovalenko

USSR
Econ
Nov 65

292,183

Measures Aimed At Improving Footwear Production, by F. Kovalenko, 5 pp.
RUSSIAN, np, Investiya, 21 Sept 1965, p. 3.
JPRS 32824

USSR
Econ
Nov 65

292,183

Virginian State Help in New Economic Reform,
by G. Kovalenko, 12 pp.

RUSSIAN, per, Eng'ni i Profit, No 9, Oct
1967, pp 3-8.

JPRS 43776

UWEX

From

Jan 68

347,843

I. V. KOVALENKO

An Aliphatic Phosphine as a New Chemical Mutagen,
by I. V. Kovalenko.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci., Vol 204,
No 4, June 1972, pp 971-974.

CH

Feb 73

I. Kovalenko
Relations Among Enterprises, by I. Kovalenko, 7 pp.
RUSSIAN, np. Sotsialisticheskaya Industriya.
Moscow, 2 Feb 1972, p 2.
JPRS 55398

Mar 72

2

Republic-level Conference of Economists
in Vil'nyus, Lithuanian SSR, by I. Kovalenko,
and G. Andin, 12 pp.

RUSSIAN, weekly, Ekonomicheskaya Gazeta,
Moscow, No. 1, Jan 68, pp. 9-11.

JPRS 44,333

USSR

Economic

Feb 68

350,245

I. Kovalenko

2
Ministry of Local Industry of Latvian SSR Under
Cost Accounting System, by I. Kovalevko, 6 pp.
RUSSIAN, newspaper, Ekonomicheskaya Gazeta,
No. 1, Moscow, Jan 68, p. 17.
JPRS 44,200

USSR
Economic
Jan 68

349,943

12
Submarine Rescue Operations Rehearsed, by
I. Kovalenko, 5 pp.
RUSSIAN, np. Grasnyye Zvezda, Moscow, 21 Aug
1969, p 1.
JPRS 48959

USSR
Mil
Oct 69

I. KOVALENKO

392,088

1
Economic Reform Affects Saransk Association,
by I. Kovalenko, 6 pp.
RUSSIAN, sp, Ekonomicheskaya gazeta, No 36,
Sept 1987, p. 11.
JPRS 43022

USSR
Econ
Nov 87

Kovalenko I.

344,136

47
Mathematical Description of Complex System
Elements, by N. P. Basilenko, I. N. Kovalenko,
5 pp.
RUSSIAN, per. Doklady Akademii Nauk SSSR,
Moscow, Vol 187, No 6, 1969, pp 1222-1224.
JPRS 49153

I. N. Kovalenko

Sci-Cybernetics
Nov 69

394,977

7
Branch Management Requires Territorial Supply,
by K. S. Kovalenko, 6 pp.
RUSSIAN, per. Tekhnologiya i Organizatsiya
Proizvodstva, Kiev, May-Jun 1969, pp 5-7,
JPRS 48861

K. S. Kovalenko

USSR

Econ

Sept 69

392,499

86
Protection of Venation, Niche, and Tachidion
Cells, by L. I. Kovalenko,
KURSKAN, per, ~~Unpublished~~ ~~Unpublished~~ ~~Unpublished~~
Vol 2, (Saw 1), pp 20-25.
CNC sci-2-67-251

L. I. Kovalenko

Sci - Materials
Jan 67

Theory of Diffusion in Solutions Near the
Critical Point, by M. P. Kovalenko,
UKRAINIAN, per, Ukrayins'kyy Fizychnyy Zhurnal,
Vol 12, No 1, 1967, pp 10-14.
NASA TT F-11,102

84

M. P. Kovalenko

Sci-Phys
Nov 67

342,640

Theory of Diffusion in Solutions Near the Critical Point, by M. P. Kovalenko. 97

RUSSIAN, per, Ukrains'kyi Fizichnyi Zhurnal,
Vol 12, No 1, 1967, pp 111-116.

*NASA TT F-11,102

M. P. Kovalenko

Sci-Phys
Sept 67

2
Latvian Republic's Experience With Five-Day
Work Week, by N. Kovalenko, 9 pp.
RUSSIAN, per. ~~Zhigoniobskaya Gazeta~~, No 35,
Aug 1967, pp 27-28.
JPRS 42906

USSR
Econ
Oct 67

N. Kovalenko

343,360

New Improved Types of Agricultural Machinery
Planned in the USSR, by N. Kovalenko, 5 pp.
HUSKIAN, np, Belochaya gazeta, 21 Apr 1965,
p. 1.
JPRS 30963

USSR
Econ
Jun 65

881,379

2
More Efficient Planning and Design of Farm
Machinery Advocated, by N. Kovalenko, 6 pp.
RUSSIAN, np, Ekonomicheskaya Gazeta, No 1,
6 January 1965, p 17.
JPRS 29194

USSR
Econ
Mar 65

276,889

2
Problems in Developing Ukrainian
Automobile Industry, by N. Kovalenko,
10 pp.

RUSSIAN, journal, Ekonomika Sovetskoy
Ukrainy, No. 10, Kiev, Oct 67, pp. 50-
54.

JPRS 44,632

USSR
Economic
March 68

352,609

N. Kovalenko

87
Perturbations of Supersonic Flow Caused
by Discrete or Continuously Distributed
Heat and Mass Flows, by N. D. Kovalenko,
5 pp.

RUSSIAN, per, Inzhon-Fiz Zhur, no 5,
1965, pp 684-686. 9693010
FTI-TI-05-1019

N. D. Kovalenko

Sci - Engr
Jan 66

294,734

Entry of Titanium into Micas (Experimental Studies).
9 p, 13 ref, by Kovalenko, N.I.
RUSSIAN, per Geokhimiya, No 11, 1968,
pp 1348-57.
KTC-70-20004

N. I. Kovalenko

Mar 70

403,330

36
The 50th Anniversary of the State Central
Scientific Medical Library of the Ministry
of Public Health USSR, by N. T. Kovalenko,

5 pp.
RUSSIAN, par. ~~Sovetskaya Sotsialisticheskaya~~
Moscow, No 9, 1969. pp 55-63.
JPRS 49292

N. T. Kovalenko

Sci-B&M
Nov 69

396,417

58
Frozen Bone Marrow Autografts in Surgical and
Radiation Therapy of Lung Cancer, by
P. P. Kovalenko, A. R. Rakhmatullayev, 8 pp,
RUSSIAN, par, Vestnik Khir Grekov, Vol 101,
1968, pp 52-55.
Dept of Navy/MS 1511

P. P. Kovalenko

Sci-B&M
June 70

18
Academy of Pedagogy Cooperates Internationally.
by S. Kovalenko, 6 pp.
RUSSIAN, per. Sovetskaya Pedagogika. Moscow, No 4,
1969, pp 155-157.
JPRS 48485

S. KOVALENKO

USSR
Educ
Aug 69

388,171

The Determination of the Specific Con-
tents of Refractory Materials in Vessels
up to 2000 kg G., by V. I. Chapurkin,
S. I. Novikova, A. E. Radchenko.
RUSSIAN, for, ~~International Information~~
Vol 23, 1981, p 93.
SLA 856-30785

S. I. Kovalenko

332, 637

Ref
Jul 67



Comparison of the Mutagenic Action of Chemically
Similar Difunctional Nitrogen Mustards on
Aspergillus nidulans, by S. P. Kovalenko,
RUSSIAN, per. Dokl. Ak. Nauk SSSR, Vol 187, No 4,
Aug 1969, pp 916-918.
CS

May 70

S. P. Kovalenko

407,661

New Improved Types of Agricultural Machinery
Planned in the USSR, by N. Koryukhin, 5 pp.
RUSKIAN, no. Informatsiya, 22 Apr 1965,
p. 1.
JPRS 90863

USSR
Econ
Jun 65

821,379

4
procedures under Economic Reform described, by
I. Stapanko, V. Kovalevko, 7 pp.
RUSSIAN, per, Ekonomika i upravleniye, Moscow, No 11,
1969, pp 56-60.
JCS 89255

V. KOVALENKO

USSR

Comm

Mar 70

803,673

2

Influence of New Equipment on Ukrainian
Iron Costs, by V. Kovalenko, 13 pp.
RUSSIAN, per, *Ekonomika Sovetskoy*
Ukrainy, No. 10, Kiev, 1967, pp. 43-
49.
JPRS 44,631

USSR
Economic
March 68

352,608

V. Kovalenko

V. Kovalenko
Glass Industry Association Examined, by
V. Kovalenko, 6 pp.
RUSSIAN, np. Sotsialisticheskaya Industriya.
Moscow, 14 May 1972, p 2.
JPRS 56265

June 72

105
A Supersonic Hydrogen Jet in a Vacuum, by
G. A. Yul'ferov, V. A. Kovalenko, et al. 4 pp.
USSR, Ak. In. Tekhn. Razvitiya Letavskii,
1965, No. 113-115.
AK/113/11-23-534-65

V.A. Kovalenko

AK/113/11-23-534-65
AK 75

405,855

Theoretical and Experimental Investigations
of the Vibrations of the Rotor of a Full-
Scale-Model Hydroelectric Installation, by
A. U. Bugov, V. A. Kovalenko.
RUSSIAN, per, Energomashinostroyeniye, No 3,
1968, pp 24-36.
CIA-X-6919

Mar 69

376,320

Thermal Distillation of Sea Water, by V. F. 50
Kovalenko.
RUSSIAN, bk, Termicheskoye Oprosneniye Morakoy
Vody, Moscow, 1966, pp. 216.
P911353167
AEC-tr-6893

V. F. Kovalenko

Sci/Chem
Nov 67

342,399

83
Thermal Distillation of Sea Water. (Fundamentals
of the Theory of Marine Evaporators), by
V. F. Kovalenko.

RUSSIAN, bk, Termicheskoe Opresnenie Morskoi
Vody Elementy Teorii Morskikh Isparitelei.
1956, pp 1-230.

ACU-tr-6893

Sci-Tech

Jan 68

346,725

52
Malignant Hemangioendothelioma of the Heart with
Metastases to the Lungs, by V. I. Kovalenko, 5 pp.
RUSSIAN, per, ~~VGE Enkol~~, Vol 11, 1965, pp 90-91,
Dept of Navy/MS 1291

Sci-B and M
Apr 68

V. I. Kovalenko

352.167

On the Mechanism of the Inoculation of Steel
with Zirconium, by V. S. Kovalenko.
RUSSIAN. per. Izvest. VUZ. Chern. Tekh. Vol 10, No
4, 1967, pp 93-99.
RB 7334

72

Sci-Ent
Apr 68

352,201

V S Kovalenko

Oxygen and Carbon Dioxide Tension of the Blood
in Hypoxia, Hypercapnia and Hypocapnia, by Ye. 48
A. Kovalenko and V. I. Korol'kov, 10 pp.
RUSSIAN, per, Physiologicheskii zhurnal SSSR
Imeni V. M. Bekhtereva, Vol LVI, No 2,
Feb 1966, pp. 172-178,
JPRS 34987

Ye. A. Kovalenko

USBR
Sci-B/M
Apr 66

299,247

46
Change in Oxygen Pressure in the Heart
Muscle during Ascent and Acceleration,
by Ye. A. Kovalenko and V. I. Korol'kov,
12 pp.

RUSSIAN, per, Fiziologicheskii Zhurnal imeni
I. M. Sechenova, Vol 51, No 8, Aug 1965,
pp. 966-973.
JPRS 33066

Ye. A. Kovalenko.

USSR
Sci-B/M
Jan 66

293,636

138
Clinical Picture of Experimental African
Swine Plague, by Ya. R. Kovalenko, M. A.
Sidorov and L. O. Burta, 9 pp.
RUSSIAN, per, Veterinariya, No 1, Jan 1965,
pp. 40-43.
JPRS 30917

USER
Sci-S/M
Jul 65

282,921

Optimal Algorithms for the Recognition of 88
Certain Sequences of Images, by
V. A. Kovalenskiy.
RUSSIAN, per, Kibernetika, No 4, 1967,
pp 75-80.
AIR/PTD/HT-23-698-68

V. A. Kovalenskiy

Sci-Math
Apr 69

379,845

The Building of the Chirkey Hydroelectric
Station on the Sulak River of Dagestan,
by V. Brun'ko and A. Kovalov, 6 pp.
RUSSIAN, np, Ekonomicheskaya gazeta, No 30,
July 1966, p. 31.
JPRS 31101

A. KOVALEV

USSR
Econ
Nov 66

312,612

1
Embarrassment of State Funds by Accountant
and Cashier at Motor Transport Management, by
A. Kovalev, 7 pp.

RUSSIAN, weekly, Skoonicheskaya Gazeta, Moscow,
Jan 67, No. 1, p. 28,
JPRS 44,333

USSR

Economic

Feb 68

350,248

A. Kovalev

12
Investigation of Scientific Organization of
Labor in Soviet Agriculture, by P. Chertogov
& A. Kovalev, 6 pp.
RUSSIAN, per, ~~Language Documentation Foundation.~~
No 9, Sept 1957, pp 70-71.
JPRS 43283

A. Kovalev

1032
Seen
Jan 60

303,218

Polarized Laser Radiation From Solutions
of Organic Dyes, by A. N. Serchenko,
A. A. Kovalov.

RUSSIAN, per, Dok Ak Nauk SSSR, Fiziki,
Vol 179, No 3, Mar 1968, pp 562-565.
The American Institute of Physics
Vol 13, No 3, Sept 1968.

A.A. KOVALEV

Oct 68

960,386

For Easing Tensions and for Security in
Europe, by An. Kovalov, 14 pp.
RUSSIAN, par. ~~Communist~~ Moscow, No 5,
Mar 1969, pp 92-103.
JPRS 48107

AN. KOVALEV

USSR

Pol

Jun 69

382,208

The Soviet Union and Peace in Europe, by An.
Kovalev. 13 pp.
RUSSIAN, per. Kommunist, No 4, Mar 1967. pp.
93-104.
JPRS 40816

AN KOVALEV

USSR
Pol
May 67

325,488

105

Bonding Processes in the Modulization of Sintering
Mixes with the Addition of Fuel Oil, by D. A. Kovalev,
L. I. Bulimonic
Russian, per. Invest. VUZ Chern Met., Vol 9, 1966,
no 4, pp 35-41
AS AC 6969

D. A. Kovalev

Sci - Eng
July 67

332,830

**CRITERIA FOR SELECTION OF LONG-DURATION FLIGHTS OF
LONG DURATION, by Yu. G. Krigunov, E. E. Kovalov.
RUSSIAN, rpt, 2d International Symposium on Basic
Environmental Problems of Man in Space, Paris,
14-18 Jan 1966. 7911074055 38
AEC UCRL-CT-2225**

E. E. Kovalov

Sci/Aeronautics
Sep 66

311,434

Notes from the Leningrad Conference on Improving Planning and Economic Incentives in the Construction Industry, by G. Kovalev and A. Kuznetsov, 15 pp.

RUSSIAN, per, Stroitel'naya Gazeta, 26 Dec 1966,

p. 3.

JPRS 33793

G. KOVALEV

UGSR

Scen

Par 07

337,220

Fused Xenoliths and Fluid Migration Through
Crystalline Rock, by G. N. Kovalev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 2,
1969, pp 424-426.
AGI

July 70 G. N. KOVALEV

Heat Output of Hydrothermal Systems and Active
Volcanoes, by G. N. Kovalov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 4,
1969, pp 814-816.

AGI

July 70

G. N. Kovalov

9
The Role of Transport in Modern War, by
Gen.Lt. I. Kovalev, 10 pp.
RUSSIAN, per, Kommunist Vooruzhennykh Sil,
Moscow, No. 23, Dec 67, pp. 54-60.
JPRS 44,268

USSR
Military
Feb 68

350,137

I. Kovalev

I. f. Kovalev

Functional Mechanisms in the Development of
Radiobiological Effects, by I.F. Kovalev,
322 pp.

RUSSIAN, per. Funtsional'nyye Mekhanizmy Razvit
iya Radiobiologicheskikh Effektiv, 1969,
pp 1-309 and 3 page index.

ACSI-K-0401

Jul 72

67
Basic Parameters of Raman Scattering Lines for
Alkoxysilanes of the Series $(C_2H_5O)_nSi(C_2H_5)_{4-n}$
($n=0-3$), by L. A. Ozolin, I. F. Kovalev. 11 pp.
RUSSIAN, per, Izvestiya AN LATSSR, Seriya
Khimicheskaya, No 2, 1968, pp 149-156.
AIR/PTD/OT-23-468-69

I. F. Kovalev
sci/chemistry
pg 70

Fundamental Parameters of the Vibrational Raman
Spectra of Cyclic Polydimethylsiloxanes, by

I. F. Kovalev, L. A. Ozolin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol, 181, No 3,
July, 1968, pp 577-580.

Am Inst Phys

Vol 13, No 7, Jan, 1969

I. F. Kovalev

Feb 69

374-127

Integrated Intensities in the Infrared
Absorption Spectra of Some Trialkylsilanes,
by I. F. Kovalov, V. A. Arbusova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 179.
No 1, Mar 1968, pp 126-128,
CB

I. F. KOVALEV

Sci/Meth & Equip
Nov 68

370,246

59
Calculation of the Field of an Asymmetrical
Strip Transmission Line Taking Into
Account the Thickness of the Strip, by

I. S. Kovalev, 8 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zavod,

Enger, No 1, 1965, pp 105-109. 9693641

FTD-TT-65-1470

OSTI TP66-60364

I. S. Kovalev

Sci - Engr

Feb 66

294,801

The Study of Juvenile Delinquency and Its
Prevention, by M. Kovalov, 6 pp.
RUSSIAN, per, Sovetskaya Yustitsiya, No 3,
Feb 1966, pp. 15-16.
JPRS 35173

15/

USSR
Soc
May 66

M. Kovalov

299,888

72
Dynamic and Static Balancing of Gyroscopic
Devices, by M. P. Kovalov and S. P. Morzhakov,
303 pp.

RUSSIAN, bk, Izdaniye Vtoroye Pererabotannoye
i Dopolnennoye, Izdatel'stvo "Mashinostroyeniye"
Moskva, 1965, pp 1-303.
AIR/PTD/MT-24-309-67

Sci-Physics
Nov 68

366,282

M. P. Kovalov

Use of Computers in Economic Planning Discussed, 7
by N. Kovalev, 13 pp.

RUSSIAN, per, ~~Planners Khayavato~~ Moscow,
No 9, Sept 1968, pp 52-60.
JPRS 46,748

N. Kovalev

USSR
Econ
Nov 68

370,167